

U.S. Army Engineer Research and Development Center  
Environmental Engineering Branch  
3909 Halls Ferry Road  
Vicksburg, MS 39180-6199

July 31, 2014

Mr. Gary Miller  
Ms. Kathleen A. Robinson  
U.S. Environmental Protection Agency, Region 6  
1445 Ross Avenue, Suite 1200  
Dallas, TX 75202-2733

Subject: EPA Superfund Program Monthly Progress Report—May 2014  
Bill No. 13206821  
Technical Support--San Jacinto River Waste Pits Superfund Site, Texas  
IAG No. DW96958549-001  
IAG Expiration Date: April 30, 2015

Dear Mr. Leos and Ms. Robinson:

The enclosed monthly report summarizes our progress in providing technical support for the San Jacinto River Waste Pits Superfund Site.

Also enclosed are a monthly bill (DA Form 4445-R) and a Superfund financial progress report (msfcr.2.1.14).

If you have any questions regarding this report, please contact me at 601-634-3709 or by e-mail at [Paul.R.Schroeder@usace.army.mil](mailto:Paul.R.Schroeder@usace.army.mil).

Sincerely,

SCHROEDER.PAU  
L.R.1230427140

Digitally signed by  
SCHROEDER.PAUL.R.1230427140  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI,  
ou=USA, cn=SCHROEDER.PAUL.R.1230427140  
Date: 2014.07.31 15:00:45 -05'00'

Paul R. Schroeder, PhD, PE  
Research Civil Engineer

Enclosures

## EPA Superfund Program Monthly Progress Report

U.S. Army Engineer Research and Development Center (ERDC)  
Technical Support--San Jacinto River Waste Pits, TX Superfund Site

General Information				
Site	San Jacinto River Waste Pits Superfund Site, TX		Phase:	
Bill No.	13206821	IAG No.: DW96958549-001	P2: 444581	WAF Exp Date: 30 Apr 2015
Reporting Period	From: 15 Apr 2014	To: 02 Jun 2014	EPA Project Manager: Gary Miller, EPA Region 6 Kathleen Robinson, EPA Region 6	USACE Project Manager: Paul R. Schroeder, ERDC

Work Performed This Period	
Narrative	<ul style="list-style-type: none"><li>Initiated review of Draft FS Report for San Jacinto Waste Pits Superfund Site. Secured access to work plan documents.</li></ul>
Meetings	<ul style="list-style-type: none"><li>None</li></ul>
Key Milestones Completed	<ul style="list-style-type: none"><li>None</li></ul>

Projected Work	
Narrative	<ul style="list-style-type: none"><li>Finish review of design and construction of TCRA cap. Initiate review of scour potential.</li></ul>
Meetings	<ul style="list-style-type: none"><li>None</li></ul>
Key Milestones Forthcoming	<ul style="list-style-type: none"><li>Review comments.</li></ul>

Issues	
Technical	<ul style="list-style-type: none"><li>None</li></ul>
Schedule	<ul style="list-style-type: none"><li>None</li></ul>
Funding	<ul style="list-style-type: none"><li>None</li></ul>

IAG Funding Summary							
USACE		Total WAF		Expiration Date			
\$24,822.00		\$24,822.00		30 Apr 2015			
Expenditures							
Funded		Current Bill		Previously Billed		Remaining Funding	
\$24,822.00		\$5,557.30		\$0.00		\$19,264.70	

Obligations Plan (FY14)
Remaining project funds will be used primarily for personnel labor costs.

Scope of Work Summary
Review draft feasibility study report for San Jacinto River Waste Pits Superfund Site, TX.

Key Personnel		
Name	Position	Phone
Paul R. Schroeder	Research Civil Engineer	601-634-3709
Andy Martin	Chief, Environmental Engineering Branch, ERDC	601-634-3710

# Accounts Of

<u>D.O. Voucher No.</u>	<u>BU. Voucher No.</u>	<u>Bill No.</u>	<u>Paid By Check No.</u>	<u>Collection Vou. No.</u>
		13206821		
		Partial # 1	15-Apr-2014 Thru 02-Jun-2014	

US ENVIRONMENTAL PROTECTION AGENCY  
ATTN FINANCIAL MANAGEMENT OFFICE  
26 W MARTIN LUTHER KING DR  
CINCINNATI OH 45268-7002

USACE FINANCE CENTER U4  
USACE FINANCE CENTER U4  
CEFC FR

MILLINGTON TN 38054-5005

Billed Accounting Classification										Billing Accounting Classification									
068 068 X	8145.0000	2014 00	0000 000000	0000 68010015		\$5,557.30	096 NA X	3122.0000	U4 08 2460	868 016001	96223		\$5,557.30						

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,538.78
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$481.09
1	INHOUSE - LABOR	LABOR		\$3,537.43
			<b>Subtotal:</b>	\$5,557.30

Total Billed Amount:		\$5,557.30
Less Partial Amount Paid:		\$0.00
Payment Due Date: 02-Jul-2014	Pay This Amount:	\$5,557.30

<b>Funds Authorized:</b>	\$24,822.00
<b>Total Billed Amount:</b>	\$5,557.30
<b>Prev Billed Amount:</b>	\$0.00
<b>Current Billed Amount:</b>	\$5,557.30
<b>Total Flux Billed:</b>	\$0.00
<b>Prev Flux Billed:</b>	\$0.00
<b>Current Flux Billed:</b>	\$0.00

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

SCHROEDER.PAUL.R.1230427140

Digitally signed by SCHROEDER.PAUL.R.1230427140  
DN: c=US, o=U.S. Government, ou=DoD, ou=PKI, ou=USA,  
cn=SCHROEDER.PAUL.R.1230427140  
Date: 2014.07.31 15:17:03 -05'00'

Authorized Administrative or Certifying Officer

CUSTOMER ORDER NUMBER: DW96958549-001  
BILL NO: 13206821  
BILLED DATE: 02-JUN-2014

WORK ITEM: 102J39

LABOR

PRAC NO	LN#		HOURS	DOLLARS	# of People	Pay Period End Date
W81EWF41434332	1					
		REG	32.00	\$5,557.30	1	31-MAY-14
		O/T	0.00	\$0.00	0	
		HOL	0.00	\$0.00	0	
TOTAL LABOR						
		REG	32.00	\$5,557.30	1	
		O/T	0.00	\$0.00	0	
		HOL	0.00	\$0.00	0	

TOTAL WORK ITEM: 102J39

\$5,557.30

GRAND TOTAL COST FOR BILL NO 13206821:

\$5,557.30

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CUSTOMER ORDER DETAILED COSTS  
USA ENGINEER RESEARCH & DEVELOPMENT CTRCUSTOMER ORDER NUMBER: DW96958549-001  
BILL NO: 13206821  
BILLED DATE: 02-JUN-2014

RECONCILIATION OF 1080 BILLED AMOUNT TO DETAILED COSTS REPORT  
( This page of the report is for internal use only to #debug DISPLAY  
the total variance of 1080 billed cost amount to Customer  
Order Detailed Costs report. This page of the report should  
not be forwarded to customer.)

	Amount
Total Billed Amount - 1080 Billing	\$5,557.30
Total Detailed Cost Report	\$5,557.30
Variance	\$0.00
Process Billed Amt	\$0.00
Unbilled Amt	\$0.00
Total Processed Billed and Unbilled Amt	\$0.00

To determine the reasons for any variance, first compare amounts on the report and the bill by resource code. Timing of when the bill was generated could cause variances. A SQL query against the joined\_trans\_reg\_view2 table could be used to begin a search for the variance. Also, any costs in process\_billed\_amt or unbilled\_amt, as shown above, could be reason for variance. Once the costs are determined, the same level of cost information will have to be manually annotated on the Customer Order Detailed Costs report if the information is to be provided to an outside agency paying the bill, like FEMA.

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CUSTOMER ORDER NUMBER: DW96958549-001  
BILL NO: 13206821  
BILLED DATE: 02-JUN-2014

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## PROGRESS REPORT

USA ENGINEER RESEARCH & DEVELOPMENT CTR  
SAN JACINTO RIVER WASTE, TX  
IA Number: DW96958549-001

## MONTHLY REPORT FOR MAY 2014

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$24,822.00	\$0.00	\$24,822.00
Less Total Expenditures: (-)	\$5,557.30	\$0.00	\$5,557.30
Less Undelivered Orders: (-)	\$0.00	\$0.00	\$0.00
Less Commitments: (-)	\$14,442.70	\$0.00	\$14,442.70
Funds Available Balance:	\$4,822.00	\$0.00	\$4,822.00

BILLING ACTIVITY (096X3122):	
-----	
Bill Number:	13206821
Funds Expended During Report Period:	\$5,557.30
Total Billed to Date:	\$5,557.30
DIRECT FUND CITE PAYMENTS:	
-----	
Funds Expended During Report Period:	\$0.00
Total Expended to Date:	\$0.00

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## PROGRESS REPORT

USA ENGINEER RESEARCH & DEVELOPMENT CTR  
SAN JACINTO RIVER WASTE, TX  
IA Number: DW96958549-001

Bill Number: 13206821  
Bill Invoice Date: 02-JUN-2014

Monthly Billing Amount(096X3122): \$5,557.30

Monthly Direct Fund Cite Contract Cost: \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
-----	-----	-----	-----
a Personnel	\$2,289.60	\$0.00	\$2,289.60
b Fringe Benefits	\$1,247.83	\$0.00	\$1,247.83
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$0.00	\$0.00
i Total Direct Charges	\$3,537.43	\$0.00	\$3,537.43
j Total Indirect Charges	\$2,019.87	\$0.00	\$2,019.87
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k TOTAL	\$5,557.30	\$0.00	\$5,557.30

LABOR BREAKOUT FOR MONTH:  
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Individual	Location	Function	Hours	Labor Amount
-----	-----	-----	-----	-----
PAUL R SCHROEDER	USA ENGINEER RESEARCH & DEVELOPMENT	RESEARCH CIVIL ENGINEER	32.00	\$5,557.30
			-----	-----
TOTAL LABOR:			32.00	\$5,557.30

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